# U. S. ARMY CORPS OF ENGINEERS PUBLIC HEARING FOR THE PORT OF LONG BEACH

# REPORTER'S TRANSCRIPT OF PUBLIC HEARING TAKEN ON MONDAY, SEPTEMBER 22, 2003

HELD AT THE PORT OF LONG BEACH
925 HARBOR PLAZA
LONG BEACH, CALIFORNIA

LISA ANN VARGAS, C.S.R. NO. 12049

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1	APPEARANCES OF THE STAFF:
2	DR. AARON ALLEN, Regulatory Branch Chief
3	DR. ROBERT KANTER, Director of Planning
4	TOM JOHNSON, Manager of Environmental Planning
5	STACEY CROUCH, Environmental Specialist
6	, , , , , , , , , , , , , , , , , , , ,
7	APPEARANCES OF THE PUBLIC SPEAKERS:
8	ATTEMANCES OF THE TUBERO STEAMERS.
9	1. DON MAY,
10	2. JANET GUENTHER,
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1	LONG BEACH, CALIFORNIA, MONDAY, SEPTEMBER 22, 2003
2	6: 00 O' CLOCK P. M
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5	MR. KANTER: Good evening, ladies and gentlemen.
6	We're going to start the proceedings now. I was going
7	to wait a couple of minutes for those straggle-ins, but
8	we're going to start on time.
9	My name is Bob Kanter. I'm the director of
10	planning and environmental affairs for the Port of Long
11	Beach. Tonight we're continuing the public hearing for
12	the Pier J South Terminal Redevelopment Project, Draft
13	Environmental Impact Statement/Environmental Impact
14	Report, Application Summary Report to receive public
15	comment in accordance with the National Environmental
16	Policy Act, California Environmental Quality Act and
17	California Coastal Act and the Port Master Plan. Those
18	in the audience wishing to comment on this project I
19	encourage to sign in at the front door on the speaker
20	sign-in sheet.
21	At this time I would like to introduce
22	Dr. Aaron Allen of the U.S. Army Corps of Engineers who
23	will summarize the Corps' role in permitting the
24	proposed project tonight. Aaron.
25	MR. ALLEN: Good evening. My name is Aaron Allen
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1 with the U.S. Army Corps of Engineers Regulatory Branch.

 $2\,$   $\,$  I'm the Senior Project Manager for the Pier J South

- 3 Terminal Improvement Project.
- 4 The Corps is currently considering a permit
- 5 application submitted by the Port of Long Beach to
- 6 discharge dredge and fill material in approximately 115
- 7 acres of waters in the United States associated to
- 8 redevelop and consolidate two existing terminals at the
- 9 Port of Long Beach.
- 10 On August 13th, 2003 a Notice of Availability
- 11 was published in the Federal Register announcing the
- 12 availability of the revised Draft EIS/EIR for the Pier J
- 13 South Project. On August 15th, 2003 a Public Notice was
- 14 circulated soliciting comments on the proposed project.
- 15 The Corps will be accepting any written comments
- 16 concerning the proposed project until October 3rd, 2003.
- 17 Under our Federal Permit Program, the Corps of
- 18 Engineers is responsible for regulating the discharge of
- 19 dredge and fill material in the waters of the United
- 20 States. The proposed project is regulated under both
- 21 Section 404 of the Clean Water Act and Section 10 of the
- 22 Rivers and Harbors Act. Because Federal Permit
- 23 qualifies a major federal action, the Corps must also
- 24 comply with the National Environmental Policy Act. Due
- 25 to the size of the proposed project, the Corps

- 1 determines if there are potentially significant impacts
- 2 that would require an Environmental Impact Statement for
- 3 the proposed project.
- 4 For the purposes of this discussion, I will
- $5\,$   $\,$  concentrate on the decision-making process of the Corps

- 6 of Engineers and let the other members of the panel
- 7 discuss the specific components for the proposed
- 8 project.
- 9 The three main components of our Corps' permit
- 10 process is the 404(b)(1) guidelines, the National
- 11 Environmental Policy Act, and the public interest
- 12 determination.
- In order for the Corps to issue a 404 permit
- 14 for the discharge of dredge and fill material in the
- waters of the United States, the proposed project must
- 16 comply with the 404(b)(1) guidelines and cannot be
- 17 contrary to the public's interest.
- The 404(b)(1) guideline provides specific
- 19 criteria for evaluating the effects of the discharge of
- 20 dredge and fill material in waters of the United States
- 21 and includes an in-depth examination of the effects of
- 22 the proposed project on the human use, physical,
- chemical, biological perimeters of marine environment.
- In conclusion, based on the public interest
- 25 determination, the alternatives analysis and input from

- 1 the public, the Corps of Engineers will make a final
- 2 permit decision for the proposed project.
- 3 The Corps of Engineers is prohibited by our
- 4 regulations from issuing a permit unless we are
- 5 convinced that the proposed project represents the least
- 6 environmental damaging practical alternative that meets
- 7 the overall project purpose.

- 8 At this public hearing the Corps is requesting
- 9 input from the general public concerning the specific
- 10 physical, biological and human use factors that should
- 11 be evaluated in greater detail in the final
- 12 Environmental Impact Statement/Environmental Impact
- 13 Report.
- 14 The Corps would like to emphasize that we will
- 15 carefully consider all comments that we receive as part
- 16 of this public review process. All comments will be
- 17 given full consideration as part of our final permit
- 18 deci si on.
- 19 At this time I would like to introduce
- 20 Dr. Robert Kanter again to provide some overview of the
- 21 specific components of the proposed Pier J South
- 22 Terminal Improvement Project.
- 23 MR. KANTER: Thank you, Dr. Allen.
- 24 The first thing that I am going to describe is
- 25 some of the administrative action that has already taken

- 1 place on this document, and then we'll talk specifically
- 2 about the project proposal and the alternatives. And
- 3 we'll talk about some of the other environmental impacts
- 4 related to the project. First will be administrative
- 5 actions.
- In June of 2001 the Corps of Engineers and the
- 7 Board of Harbor Commissioners authorized the
- 8 distribution of the Draft Environmental Impact
- 9 Statement, an Environmental Impact Report, Application
- 10 Summary Report and Port Master Plan Amendment for the Page 6

11	proposed Pier J South Terminal Redevelopment Project.
12	In September of 2001 based on the magnitude of
13	the comments received during the initial public review
14	period, the Corps decided to significantly revise the
15	draft document and reissue them for a second public
16	revi ew.
17	On December 19th, 2002 the Corps and the Board
18	authorized distribution of the revised Draft
19	Environmental Impact Statement/Environmental Impact
20	Report, Application Summary Report and the Port Master
21	Plan Amendment Number 18.
22	In April 2003 based on new information
23	affecting the documents, the Port and the Board decided
24	to revise the draft documents again and to reissue them

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- 1 Amendment Number 18 did not need to be revised.
- 2 On August 18, 2003, the Corps and the Board

for further public review. The Port Master Plan

- 3 authorized distribution of the revised Draft
- 4 Environmental Impact Statement/Environmental Impact
- 5 Report and the Application Summary Report. On October
- 6 3rd the public review period will end.
- 7 The proposed Pier J South Terminal Development
- 8 Project would be located on Pier J in the Southeast
- 9 Harbor Planning District.

- 10 This slide shows Pier J as it is currently
- 11 configured with approximately 270 acres of land under
- 12 lease to Pacific Maritime Services and occupied by

- 13 Pacific Container Terminal.
- 14 Four alternatives were evaluated for this
- 15 project site; a no-project alternative whereby the site
- 16 would remain currently as shown, a 115 acre landfill
- 17 alternative, a 75 acre landfill alternative and a
- 18 52 acre landfill alternative.
- The 115 acre alternative will consist of five
- 20 phases. Phase one would develop approximately 52 acres
- 21 of the new landfill southwest of and adjacent to Pier J.
- 22 Phase two would develop 20 acres of the new landfill and
- 23 of wharf and include the demolition of 15 acres off the
- 24 end of Pier F. Phase three would renovate the existing
- 25 facilities of Pier J.

- 1 Phase four would create approximately 43 acres
- 2 of landfill in the eastern slip of Pier J.
- 3 And the last phase, phase five, would
- 4 construct a new gate complex. The entire project would
- 5 result in 100 acres of net fill because of the creation
- 6 of open water by removal of the end of Pier F.
- 7 The second alternative consists of four
- 8 phases. Phase one would develop approximately 32 acres
- 9 of new landfill southwest of and adjacent to Pier J
- 10 South. Phase two would renovate existing facilities on
- 11 Pier J. Phase three would develop 43 acres of new
- 12 landfill in the eastern slip of Pier J. And phase four
- 13 would construct a new gate complex.
- 14 The 52 acre alternative would be completed in
- one phase and would develop 52 acres of landfill from

16	the	southwest	and	adj	acent	to	Pi er	J.

- 17 The proposed project would have both positive
- 18 and negative environmental impacts. The main positive
- 19 impact would result in improved container handling
- 20 efficiency at the terminal, reduce truck traffic between
- 21 the terminal and off-site intermodal container transfer
- 22 facility, and an increase in employment opportunities
- during both construction and during operation.
- 24 The major adverse impacts would result in
- 25 construction and operational air emissions from vessels,

- 1 rail and vehicular traffic. A toxic air contaminant
- 2 health risk analysis was conducted for the operational
- 3 impacts of each alternative. No significant increase in
- 4 air toxic health risk would result from any of the
- 5 alternatives considered, but there would be a cumulative
- 6 air toxic health risk from the project. In addition,
- 7 the project could result in increased susceptibility to
- 8 damage from local or regional earthquakes.
- 9 With regard to the Coastal Act and Port Master
- 10 Plan issues, the Port Master Plan guides development
- 11 into the Port by describing anticipated developments in
- 12 each harbor district. The 115 acres, 75 and 52 acre
- 13 landfills proposed for the project are not included in
- 14 the current recertified Port Master Plan. However, the
- 15 proposed project would meet the goals of the Coastal Act
- 16 by increasing the operating efficiency of an existing
- 17 Marine Terminal through minor landfill thereby delaying

- 18 the need for major landfill projects.
- 19 The Port Master Plan Amendment Number 18 would
- 20 add up to 115 acres of landfill proposed for the project
- 21 for the Southeast Harbor Planning District, anticipated
- 22 project section of the Port Master Plan. The amendment
- 23 would also allow the use of approximately 100 acres of
- 24 the available Bolsa-Chica Mitigation credits to mitigate
- 25 the impacts associated with the net amount of marine

- 1 habitat that would be filled. When certified, the Port
- 2 Master Plan Amendment Number 18 would delegate
- 3 permitting authority for the landfill portions of the
- 4 project to the Board of Harbor Commissioners.
- 5 There are other permits and actions required
- 6 for this project to occur. This project requires the
- 7 Port Master Plan Amendment, as stated above, a Board of
- 8 Harbor Commissioners Harbor Development permit, a City
- 9 of Long Beach Planning and Building permit, a U.S. Army
- 10 Corps of Engineers permit and a Regional Water Quality
- 11 Control Board Waste Discharge permit.
- 12 If there are any persons wishing to speak
- 13 regarding this project, please make your presentation
- 14 brief and to the point, no more than five minutes.
- 15 Please avoid any duplication of previous speakers.
- 16 Speakers should, if at all possible, provide written
- 17 copies of their comments to the board so that those
- 18 comments can be accurately recorded. With that, I would
- 19 like to open up to the hearing.
- 20 Are there any speakers? I'll call the first Page 10

- 21 speaker. Don May of the Earth Corps. I notice there
- 22 are people in the audience. If you would like to speak,
- 23 please sign in at the front door.
- Don May.
- MR. MAY: My name is Don May, California Earth

- 1 Corps. Thank you very much and I will be brief. Our
- 2 written comments are still being worked on and are
- 3 almost entirely addressed to the air sections.
- 4 The first was under just the category of
- 5 security. There has been a lot of new data that has
- 6 come out on tsunamis recently. You've seen it, I'm
- 7 sure, looking at, whatever you call, avalanche
- 8 landslides underwater in the channel. That data that
- 9 I've seen indicates that you could see a tsunami up to
- 10 30 feet that could come in. That would run up in the
- 11 area that high. That, of course, would probably happen
- 12 in association with an earthquake. And the numbers I
- 13 have seen looked at a magnitude of 7.2 as being the
- 14 capability of Inglewood/Newport fault. And that just
- 15 came up with some other proceeding that we're involved
- in where the applicant had said that 7.2 would be about
- 17 a . 5 magnitude Gs of maximum acceleration. The USGS
- 18 said it is more like .75. We, of course, pointed out
- 19 that the Inglewood/Newport fault back in '33 generated a
- 20 number of instances where it was over 1 G. The court
- 21 said half and two thirds -- or half and three quarters,
- 22 we'll make it two thirds in terms of a design basis for

- 23 a power plant.
- I think that that holds true here, but you
- 25 really should look at slip faults generate a very large

- 1 Z axis. All you've looked at is X and Y. The Z axis
- 2 acceleration is the one that would do the most damage to
- 3 the Port facility.
- 4 In particular, while there is another thing
- 5 too called focusing where a reflected wave hits and
- 6 likely to run off the beach that does most of the
- 7 damage. But particularly the damage you look for here
- 8 would be pipe breaks, as well as the kind of damage that
- 9 evildoers might do to the harbor. In any one of those
- 10 scenarios, what you really need is a seismic or manual
- 11 trip that would shut off gas and oil and all of the
- 12 pipelines that could do serious disruption.
- 13 Likewise, with energy, we've all seen what
- 14 happened with the grid failure back in the east coast
- 15 recently. This area is particularly susceptible to grid
- 16 failure. Edison likes to say, it is better to light one
- 17 2500 megawatt nuclear power plan than curse the
- 18 darkness. We would say, it is better to light 2 and a
- 19 half billion candles. It is a lot more reliable.
- The buzz word these days is called distributed
- 21 generation, which ties right in with cold ironing. We
- 22 hope that the Port might consider multiple generation
- 23 for not only cold ironing, but security and to make the
- 24 grid much more dependable and less susceptible whether
- 25 it is natural or man-made disasters, make it better able

- 1 to survive in the event of any of those things. If you
- 2 haven't -- if you're not familiar with distributed
- 3 generation, I'll leave you a copy of a month-old issue
- 4 of Power Engineering that goes with the increased
- 5 reliability that results.
- In terms of water, all of you are familiar
- 7 with the proceedings which started with a review over
- 8 contained aquatic disposal. One of the sites that is
- 9 particularly good is putting what we believe are some
- 10 serious contaminated sediments into these plastic bags
- 11 inside of fills. I think that's a good way to dispose
- 12 of these, regardless of which species and what the
- 13 concentration of what the contaminants might be, but
- 14 there is no consideration, I don't believe, over a liner
- or some sort of containment within Pier J and S. Is
- 16 that not true, Tom? No, Tom. No, there is no liner
- 17 being considered.
- 18 MR. JOHNSON: Of course there is a liner.
- 19 MR. MAY: There is a liner?
- 20 MR. JOHNSON: Yes.
- 21 MR. SPEAKER: Sorry, I didn't see that.
- MR. KANTER: Don, we just want to take your
- 23 testimony today.
- MR. MAY: If there is a liner, I'm delighted to hear
- 25 that. I didn't see notes on that. I'll withdraw that.

1	Most of our concerns, of course, are over air
2	quality. While we will cover those in detail, let me
3	point out that three years ago a number of Earth Corps
4	folks were over in France and noticed the heavy use of
5	diesel all through France. If we have a problem here
6	and as you know we look at diesel emissions and
7	particulate emissions as being the third leading cause
8	of death within the south coast region it is
9	substantially worse in France, or I should say was.
10	In two years they converted a nation from
11	diesel to biodiesel, in two years. Now, granted that's
12	a social democratic country that relies on central
13	planning. Nonetheless, what the experience was and
14	our California rep was is now in fact over there, the
15	benefits are immediately apparent. One of them is, as
16	they converted to biodiesel, the cost went way down.
17	I would think that as some mitigation for the
18	incremental impact of Pier J, just looking at the
19	additional load to the south coast air basin, one thing
20	that you could do to mitigate that would be to supply
21	biodiesel, maybe even not one hundred percent. If you
22	only went to 20 percent where the balance is sulphur
23	oil, you could get a 78 percent reduction in
24	parti cul ates.
25	The Port is in the unique position to be able

- 1 to provide that biodiesel to folks, truckers in
- 2 particular, but also for your on-shore power generation
- 3 to cut down those emissions and mitigate, neutralize,
- 4 offset the increase in particulates to the basin.
- We're also very concerned that even though you
- 6 look at PM 10, PM 2.5, of course, is the one that causes
- 7 the most concern. The smaller you get, the bigger the
- 8 impacts. Repeatedly through the EIR it points out that
- 9 PM 10 and smaller, and I believe what you're talking
- 10 about is PM 10 and larger. Perhaps you could enlighten
- 11 me, Dr. Johnson, if I'm wrong on that as well because
- 12 that's an important part of our concerns?
- 13 MR. KANTER: Don, you're at eight minutes. If you
- 14 could conclude your remarks.
- 15 MR. MAY: Thank you very much. I appreciate your
- 16 attention. We will get our comments in. As I said, it
- 17 will mostly be restricted to the air quality impact, and
- 18 we'll get it in by the 3rd. Thank you so much for your
- 19 time.
- 20 MR. KANTER: Thank you. Janet Guenther.
- 21 MS. GUENTHER: Hi. My name is Janet Guenther. I'm
- 22 actually from San Pedro, one of the advocates for
- 23 cleaner air and better aesthetics from the Port of L.A.
- I'm a little taken aback from the lack of a
- 25 crowd here today because we have become -- and perhaps

- 1 because the Port of L.A. is under our noses a little bit
- 2 more obviously, at least we have a lot more people that
- 3 seem to be concerned about the growth of the Port, both

- 4 ports.
- 5 My comments today really I feel inept because
- 6 I have not read the Pier J EIR. So I am not equipped
- 7 with that information. I will review it and submit
- 8 written comments to it. I have questions because it
- 9 says that it is not going to increase traffic and it is
- 10 not going to increase pollution to any degree. All I
- 11 can think about is if the terminal is increasing and the
- 12 amount of cargo is going to be more, how can you not
- 13 increase the traffic and the ships that come in to bring
- 14 this cargo? Does anyone have an answer to that?
- MR. KANTER: Janet, we're here tonight to take your
- 16 testimony. We will, when we receive your questions,
- 17 respond to those formally in the document, and hopefully
- 18 we'll be able to address all your concerns.
- 19 MS. GUENTHER: It seems uncanny to me, and it seems
- 20 there will in fact be an increase certainly in ships.
- 21 Whether they are bigger ships or whether it is going to
- 22 take more trucks to remove the cargo from the terminal,
- 23 I would think that that would increase your emissions.
- Along the same lines as Don May, the
- 25 measurement of the 2.5 to understand what the levels are

- 1 now has never really truly been done, as far as I know,
- 2 in the Port, at least in the Port of Los Angeles. And
- 3 the answer to us has always been that they do not have
- 4 the ability to properly measure 2.5. And in speaking to
- 5 Andrea Rico from USC, she says they have hand-held

- 6 monitors that register those kinds of figures, even now 7 at this point in time.
- 8 I would hope that the Port would carefully
- 9 evaluate and attempt to facilitate the huge health
- 10 problems that we are facing now with the pollution that
- 11 we keep increasing on a daily basis through our business
- 12 efforts to expand and make more money day by day. It's
- 13 going to -- a lot of the impacts of creating jobs is --
- 14 and the jobs that you're creating here, you're also
- 15 losing industry jobs because what you're doing is
- 16 building foreign exports instead of maintaining our own
- 17 industries here in this country. I think it is a
- 18 serious concern.
- 19 We are short-visioned. We need to look into
- 20 the future. We need to look at the ramifications of
- 21 operating the way we do and the losses we encumber from
- 22 doing that. It is reckless and it is silly. There is
- 23 going to be a point in time when everybody turns around
- 24 and says, "What have we done to ourselves?" I think
- we're pretty much there.

- 1 I would express concerns along the same line
- as Mr. May, the issue of the tsunami I also have written
- 3 down. I know that Dr. Costas at USC has said that the
- 4 tsunami potential in the Ports of Long Beach and L.A.
- 5 are huge. It wouldn't take too much. There are two
- 6 earthquake landslide areas. Both of them are equivalent
- 7 to the size that was in New Guinnea that caused waves 50
- 8 feet high. And also with the narrow channels of that,

9	the amplification factor is enormous.
10	So those are my concerns this evening, and I'm
11	sure my written comments will bring you even more.
12	Thank you.
13	MR. KANTER: Thank you. Are there any more people
14	in the audience who would like to address the group?
15	Okay. If there are no more comments regarding
16	this project, I'm going to close the public hearing. I
17	would strongly encourage you to submit your written
18	comments. Please note the date that we would like to
19	have them by.
20	Janet, if you haven't got a copy of the
21	document or you haven't read it, I would encourage you
22	to do that. We can supply you with one. Can we do it
23	tonight we'll get your address no, we don't have
24	your address. If you want to give us something to mail
25	it to you or pick it up

19

1	MS.	GUENTHER: I could pick it up. I need as much
2	time as	I could get. It is pretty big.
3	MR.	KANTER: Sure. We could get one for you
4	tomorro	w.
5	MS.	GUENTHER: Great.
6	MR.	KANTER: Thank you.
7		(Whereupon the proceeding adjourned
8		at 6:33 o'clock p.m.)
9		o0o

STATE OF CALIFORNIA COUNTY OF RIVERSIDE I, LISA ANN VARGAS, certified shorthand reporter, License No. 12049, do hereby certify: That the proceedings contained herein were taken before me at the time and place herein set forth and was taken by me in shorthand and thereafter transcribed into

proceedings are a full, true and correct transcript ofmy shorthand notes so taken.

typewriting by me, and I hereby certify that the said

I further certify that I am not interested in the event of the action.

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15	WITNESS my hand this 7th day of October 2003.
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18	LISA ANN VARGAS, CSR NO. 12049
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